A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended July 19, 1985 NO. 29

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/19/85	Last Week Ending: 07/12/85	Last Year Week Ending: 07/20/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,672	12,739	12,368	-67	304
Operable capacity	15,619	15,619	16,074	0	-455
Percent operated	81.1	81.6	76.9		
Motor Gasoline					
Total motor gasoline production	6,826	6,694	6,555	132	271
Finished leaded motor gasoline production	2,257	2,117	2,679	140	-422
Finished unleaded motor gasoline production	4,569	4,577	3,876	-8	693
Total motor gasoline stocks	222,245	219,859	241,380	2,386	-19,135
Finished leaded motor gasoline stocks	79,898	80,487	93,306	-589	-13,408
Finished unleaded motor gasoline stocks	107,547	104,497	108,527	3,050	-980
Distillate Fuel Oil					
Distillate fuel oil production	2,632	2,506	2,693	126	-61
Distillate fuel oil stocks	114,962	113,202	123,518	1,760	-8,556
Residual Fuel Oil					
Residual fuel oil production	676	743	766	-67	-90
Residual fuel oil stocks	41,738	41,630	50,435	108	-8,697
Imports					
Crude oil imports	3,369	3,361	4,014	8	-645
Product imports	1,569	2,177	1,693	-608	-124
Crude Oil Stocks					
Crude oil stocks	330,653	335,131	360,081	-4,478	-29,428

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,186	1,083	1,083	1,487	72.8
Appal. No. 1	115	105	106	114	93.0
DISTRICT 1 TOTAL	1,301	1,188	1,189	1,601	74.3
Appal. No. 2	57	53	53	66	80.3
Ind., Ill., Ky.	1,990	1,902	1,912	2,175	87.9
Minn., Wis., Daks.	297	278	278	301	92.4
Okla., Kans., Mo.	757	658	662	714	92.7
DISTRICT 2 TOTAL	3,101	2,891	2,905	3,256	89.2
Inland Texas	547	495	499	547	91.2
Texas Gulf Coast	3,430x	2,846x	2,983x	3,706	80.5x
La. Gulf Coast	2,181	2,019	2,041	2,617	78.0
N. La. and Ark.	188	178	178	256	69.5
New Mexico	68	62	62	68	91.2
DISTRICT 3 TOTAL	6,414x	5,600x	5,763x	7,194	80.1x
DISTRICT 4 TOTAL	451	437	440	575	76.5
DISTRICT 5 TOTAL	2,375	2,367	2,375	2,993	79.4
TOTAL U.S.	13,642	12,483	12,672	15,619	81.1
TOTAL U.S.					
Weeks Ended:					
JUL. 12, 1985	13,520x	12,574x	12,739x	15,619	81.6x
JUL. 20, 1984	12,953	12,155	12,368	16,074	76.9
DISTRICTS 1-4					
Weeks Ended:					
JUL. 19, 1985	11,267	10,116	10,297	12,626	81.6
JUL. 12, 1985	11,015x	10,135x	10,290x	12,626	81.5x
JUL. 20, 1984	10,712	9,949	10,144	12,920	78.5

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended July 19, 1985

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	545	139	406	24	69	304	85
Appal. No. 1	43	14	29	--	--	32	2
DISTRICT 1 TOTAL	588	153	435	24	69	336	87
Appal. No. 2	34	15	19	2	--	13	1
Ind., Ill., Ky.	1,137	365	772	26	91	373	56
Minn., Wis., Daks.	160	63	97	3	17	60	7
Okla., Kans., Mo.	386	188	198	7	32	172	10
DISTRICT 2 TOTAL	1,717	631	1,086	38	140	618	74
Inland Texas	310	134	176	28	23	117	19
Texas Gulf Coast	1,681	540	1,141	21	269	623	133
La. Gulf Coast	1,136	283	853	19	182	393	76
N. La. and Ark.	55	16	39	6	--	52	7
New Mexico	40	16	24	10	1	16	--
DISTRICT 3 TOTAL	3,222	989	2,233	84	475	1,201	235
DISTRICT 4 TOTAL	247	127	120	13	22	106	12
DISTRICT 5 TOTAL	1,052	357	695	61	315	371	268
TOTAL U.S.	6,826	2,257	4,569	220	1,021	2,632	676
TOTAL U.S.							
Weeks Ended:							
JUL. 12, 1985	6,694	2,117	4,577	203	922	2,506	743
JUL. 20, 1984	6,555	2,679	3,876	241	985	2,693	766
DISTRICTS 1-4							
Weeks Ended:							
JUL. 19, 1985	5,774	1,900	3,874	159	706	2,261	408
JUL. 12, 1985	5,620	1,801	3,819	142	683	2,114	450
JUL. 20, 1984	5,516	2,245	3,271	170	704	2,288	467

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2]Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,269	2,192	3,076	1	176	484	5,200	857	--
Central Atlantic	31,715	11,049	17,237	3,429	344	4,493	20,583	15,465	13,654
Lower Atlantic	27,828	11,337	16,199	292	304	4,966	13,537	3,215	554
DISTRICT 1 TOTAL	64,812	24,578	36,512	3,722	824	9,943	39,320	19,537	14,208
DISTRICT 2 TOTAL	60,358	24,961	28,785	6,612	1,396	7,577	32,730	3,858	17,913
DISTRICT 3 TOTAL	60,329	18,613	26,464	15,252	2,064	12,920	27,873	9,527	54,421
DISTRICT 4 TOTAL	6,391	2,584	2,227	1,580	545	817	2,918	440	2,096
DISTRICT 5 TOTAL	30,355*	9,162*	13,559*	7,634	1,889	6,274	12,121	8,376	27,067
TOTAL U.S.	222,245	79,898	107,547	34,800	6,718	37,531	114,962	41,738	115,705
TOTAL U.S. Weeks Ended:									
JUL. 12, 1985	219,859*	80,487*	104,497*	34,875	6,565	37,625	113,202	41,630	115,873
JUL. 20, 1984	241,380	93,306	108,527	39,547	7,415	35,911	123,518	50,435	106,808
DISTRICTS 1-4 Weeks Ended:									
JUL. 19, 1985	191,890	70,736	93,988	27,166	4,829	31,257	102,841	33,362	83,638
JUL. 12, 1985	189,281	70,497	91,057	27,727	4,712	31,206	101,573	33,373	88,802
JUL. 20, 1984	212,377	83,049	97,268	32,060	5,254	30,046	111,396	40,215	81,133

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended July 19, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Feb. 1985	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 19, 1985	5,981.0	5,826.0	3,098	420	252,752
JUL. 12, 1985	5,981.0	--	2,949*	490	255,191*
JUL. 5, 1985	5,949.5	--	3,060	485	260,369
JUN. 28, 1985	5,949.5	--	2,605	565	257,304
DISTRICT 5 TOTAL					
JUL. 19, 1985	2,989.4	3,042.0	271	36	77,901 ‡
JUL. 12, 1985	2,989.4	--	412	62	79,940
JUL. 5, 1985	3,025.6	--	210	23	81,923
JUN. 28, 1985	3,025.6	--	92	26	85,732
TOTAL U.S.					
JUL. 19, 1985	8,970.4	8,868.0	3,369	456	330,653 ‡
JUL. 12, 1985	8,970.4	--	3,361*	552	335,131*
JUL. 5, 1985	8,975.1	--	3,270	508	342,292
JUN. 28, 1985	8,975.1	--	2,697	591	343,036
JUL. 20, 1984	8,885.0 /a	--	4,014	291	360,081

‡INCLUDES 24,641 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for July 1984.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 19, 1985	16,757	69,822	153,074	13,099	252,752	77,901 ‡	330,653 ‡
JUL. 12, 1985	15,501	69,840	156,713*	13,137	255,191*	79,940	335,131*
JUL. 20, 1984	16,364	77,988	168,902	13,418	276,672	83,409	360,081

[1]See definitional notes, Page 6.
* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type						
New England	--	--	--	--	--	--	52	4	--	--	56
Central Atlantic	197	99	98	7	--	12	188	--	31	37	472
Lower Atlantic	93	36	57	--	29	57	129	--	--	--	308
DISTRICT 1 TOTAL											
JUL. 19, 1985	290	135	155	7	29	69	369	4	31	37	836
JUL. 12, 1985	349	84	265	7	39	80	448	5	77	76	1,081
JUL. 5, 1985	282	111	171	6	16	123	359	15	21	111	933
JUN. 28, 1985	565	231	334	25	9	192	418	20	59	150	1,438
DISTRICTS 2–4 TOTAL											
JUL. 19, 1985	27	6	21	--	--	--	65	239	199	119	649
JUL. 12, 1985	39	8	31	--	--	--	136	352	365	75	967
JUL. 5, 1985	30	12	18	1	--	66	65	159	355	67	743
JUN. 28, 1985	40	9	31	2	--	102	63	51	245	64	567
DISTRICT 5 TOTAL											
JUL. 19, 1985	43	17	26	--	6	8	9	4	--	14	84
JUL. 12, 1985	92	26	66	--	6	5	9	2	--	15	129
JUL. 5, 1985	54	22	32	--	6	13	10	8	--	28	119
JUN. 28, 1985	66	26	40	2	14	11	9	1	--	8	111
TOTAL U.S.	360	158	202	7	35	77	443	247	230	170	1,569
TOTAL U.S. Weeks Ended:											
JUL. 12, 1985	480	118	362	7	45	85	593	359	442	166	2,177
JUL. 5, 1985	366	145	221	7	22	202	434	182	376	206	1,795
JUN. 28, 1985	671	266	405	29	23	305	490	72	304	222	2,116
JUL. 20, 1984	257	139	118	--	19	259	620	143	304	91	1,693

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

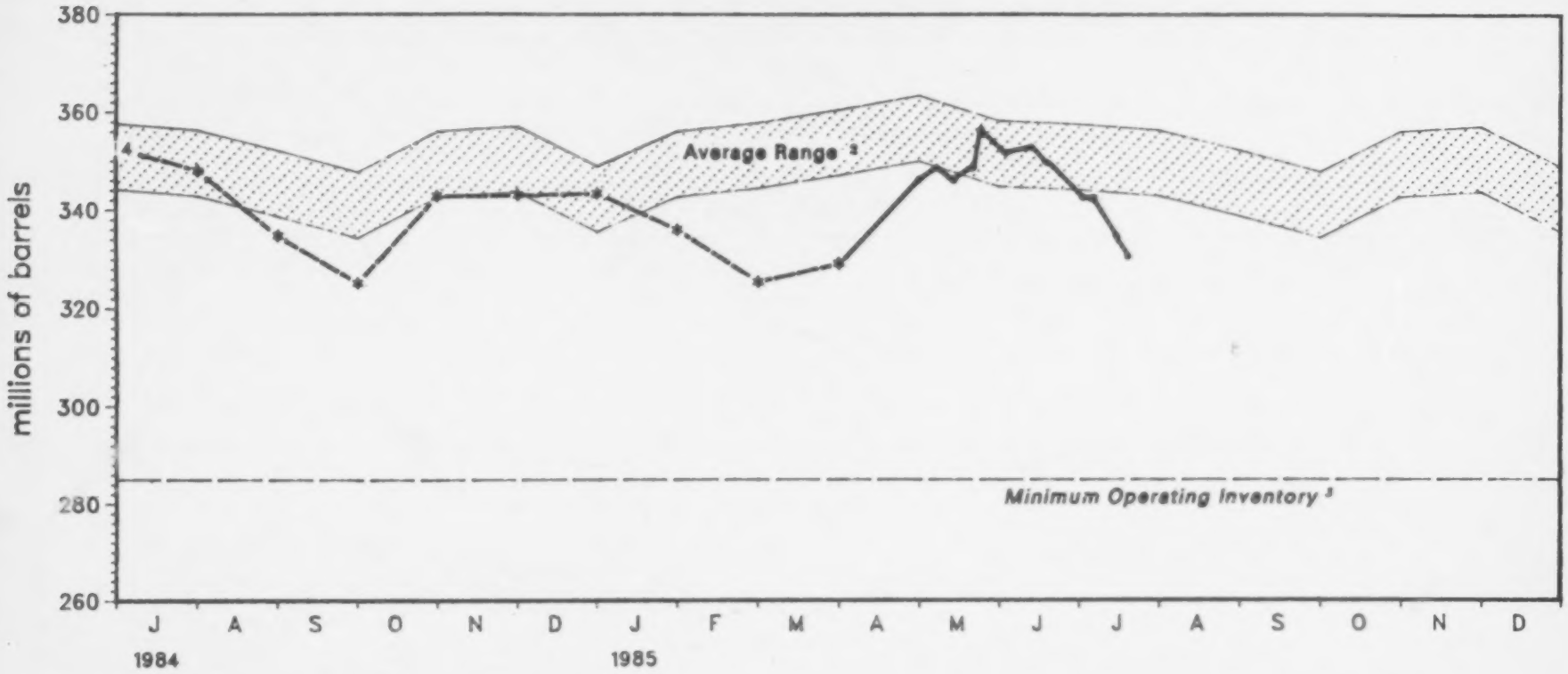
API STATISTICAL BULLETIN
WEEK ENDED: JUL. 19, 1985

REVISIONS

07/12/85	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,287
			DISTRICT 3 TOTAL	6,280
			TOTAL U.S.	13,520
			DISTRICTS 1-4	11,015
		CRUDE OIL RUNS	TEXAS GULF COAST	2,777
			DISTRICT 3 TOTAL	5,567
			TOTAL U.S.	12,574
			DISTRICTS 1-4	10,135
		INPUT TO CRUDE OIL	TEXAS GULF COAST	2,890
			DISTRICT 3 TOTAL	5,711
			TOTAL U.S.	12,739
			DISTRICTS 1-4	10,290
		% OPERABLE	TEXAS GULF COAST	78.0
			DISTRICT 3 TOTAL	79.4
			TOTAL U.S.	81.6
			DISTRICTS 1-4	81.5
	PAGE 3	TOTAL MGAS	DISTRICT 5 TOTAL	30,578
			TOTAL U.S.	219,859
		LEADED MGAS	DISTRICT 5 TOTAL	9,990
			TOTAL U.S.	80,487
		UNLEADED MGAS	DISTRICT 5 TOTAL	13,440
			TOTAL U.S.	104,497
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	2,949
			TOTAL U.S.	3,361
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	255,191
			TOTAL U.S.	335,131
	PAGE 4 B	TOTAL	PAD DISTRICT 3	156,713
			TOTAL PAD DISTRICTS 1-4	255,191
			TOTAL U.S.	335,131

Week Ended July 19, 1985

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

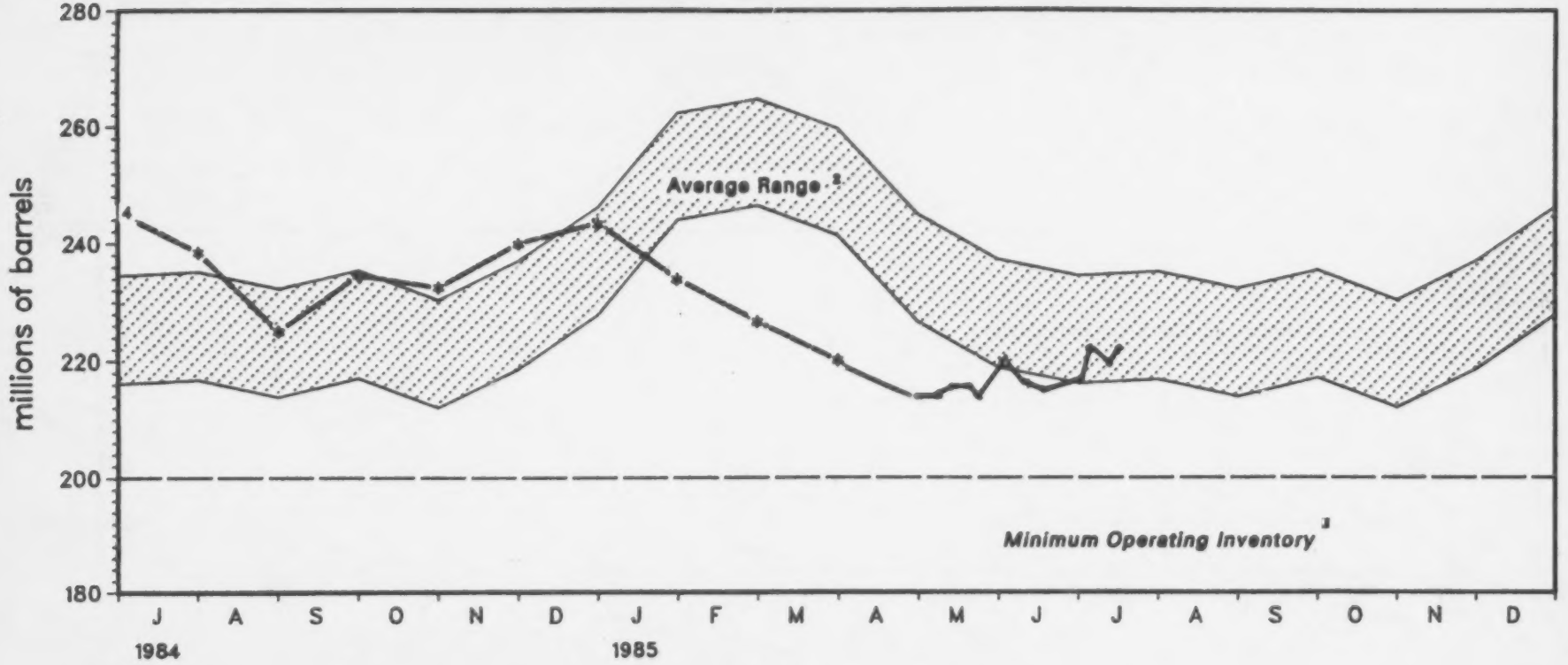
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: ●—● EIA, Energy Data Reports, Petroleum Statement, Monthly.*
x—x API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended July 19, 1985

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

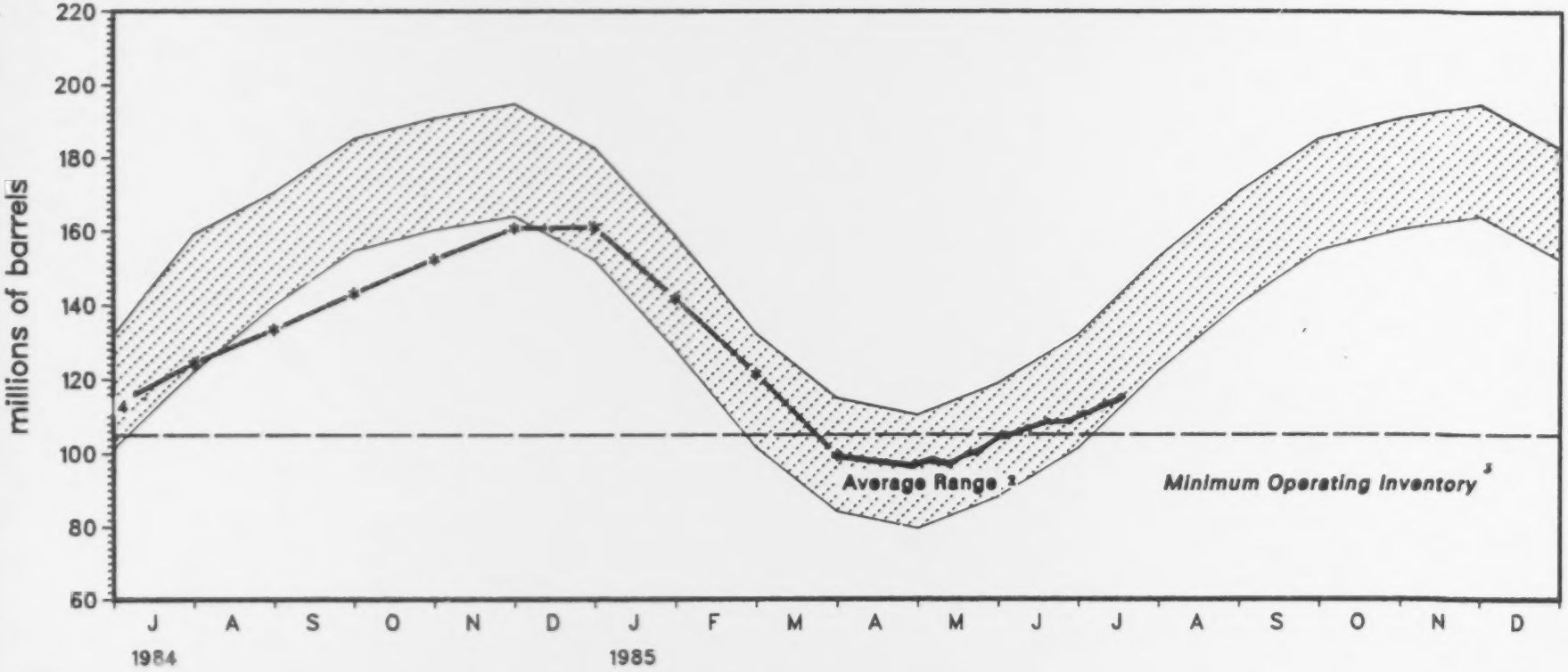
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: ⋆—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
⟵ API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended July 19, 1985

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: ◆—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
•—— API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*